



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

RAJIV RAMASWAMI, ET AL.

Application No.: 10/648,025

Filed: August 26, 2003

For: **METHOD AND APPARATUS FOR
OPTICAL TO ELECTRICAL TO
OPTICAL CONVERSION IN AN
OPTICAL CROSS-CONNECT SWITCH**

Art Group: 2872

Examiner: Unassigned

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Some or all of the references listed on the enclosed PTO/SB/08 were previously identified in the parent application (Application No. 09/704,439, filed November 1, 2000) and copies of the references were furnished at that time. Accordingly, per 37 CFR §1.98(d)(1) additional copies of those references are not submitted herewith.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

~~BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP~~

~~William E. Alford, Reg. No. 37,764~~

Date: December 04, 2003

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Los Angeles, CA 90025
Telephone: (714) 557-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

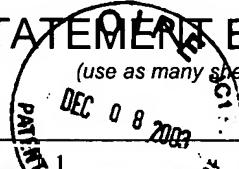
Susan McFarlane 12-04-03
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Substitute for Form 1449A/PTO (Modified)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)



Sheet 1

of 9

Application Number	10/648,025
Filing Date	August 26, 2003
First Named Inventor:	Rajiv Ramaswami
Group Art Unit	2872
Examiner Name	Unassigned
Attorney Docket Number	3239P081D

U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Issue/ Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code ²	Kind (If known)			
		3,651,392		Frisch, et al.	3/21/1972	
		4,365,863		Broussaud	12/28/1982	
		4,369,523		Seki, et al.	1/18/1983	
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		4,897,830		Hill, et al.	1/30/1990	
		4,903,225		Brost	2/20/1990	
		4,982,446		Lord, et al.	1/1/1991	

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		Office ³	Number ⁴	Kind Code ⁵ (If known)				
		WO	86/04205		PCT	07/17/86		
		WO	86/05649		PCT	09/25/86		
		WO	90/14734		PCT	11/29/90		
		WO	91/01603		PCT	02/07/91		
		WO	95/19689		PCT	07/20/95		
		EP	0 674 457	A2	Fujitsu	09/27/95		
		EP	0 721 275	A2	EPO	12/28/95		

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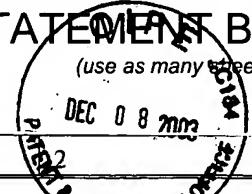
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Sheet 2

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First Named Inventor: Rajiv Ramaswami

Group Art Unit 2872

Examiner Name Unassigned

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		Number Code ²	Kind (If known)			
		4,984,238		Watanabe, et al.	1/8/1991	
		5,035,482		ten Berge, et al.	7/30/1991	
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		EP	0 752 794	A2	EPO	01/08/97		
		EP	0 759 681	A2	EPO	02/26/97		
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		5,535,293		Buchin	7/9/1996	
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		EP	0 849 906	A2	Fujitsu	06/24/98		
		EP	0 898 440	A2	EPO	02/24/99		
		GB	2347570	A	United Kingdom	03/03/99		
		WO	99/13656		PCT	03/18/99		
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		EP	0 910 138	A1	EPO	04/21/99		
		EP	0 932 069	A1	EPO	07/28/99		

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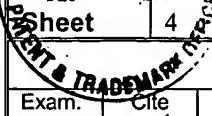
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P sheet 4 of 9

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		Office ³	Number ⁴	Kind Code ⁵ (If known)				
		WO	99/40738		Tol Johannes Jacobus Gerardus	08/12/99		
		EP	0 938 244	A2	Fujitsu	08/25/99		
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		WO	99/59272		PCT	11/18/99		
		WO	99/63374		Laor	12/09/99		

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		WO	99/63531		Laor	12/09/99		
		WO	99/66354		Laor	12/23/99		
		WO	99/67666		Laor	12/29/99		
		WO	00/04671		Laor	01/27/00		
		WO	00/13210	A2	Xros, Inc.	03/09/00		
		WO	00/13210	A3	Xros, Inc.	03/09/00		
		WO	00/20899		PCT	04/13/00		

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OTHER ART – NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		A. HIMENO, R. NAGASE, T. ITO, K. KATO AND M. OKUNO; Photonic Inter-Module Connector Using 8x8 Optical Switches for Near-Future Electronic Switching Systems; IEICE Transactions on Communications; E77-B (1994) February, No. 2, Tokyo, JP	
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